Traumatic Injury

What the numbers say for Indiana and District 4



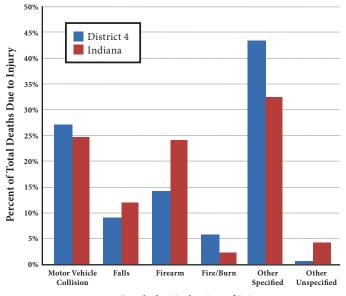
Traumatic injury is the No. 1 killer of Hoosiers under the age of 45. Nationally, there are 33 million emergency department visits each year due to injury. In 2009, there were 177,154 deaths across the country due to injury.

Falls. More than 8 million Americans suffer falls that require medical attention each year. One in three Americans ages 65 and older experiences a fall annually, and nationally, falls are the leading cause of injury deaths in adults over 65 years of age. For Hoosiers, 360 people died from fall-related injuries in 2009, with 14 of those fatalities coming from District 4. There were 712 trauma hospitalizations from falls in District 4 in 2009; falls were the largest cause of trauma hospitalizations for the district and the state.

Motor vehicle crashes. Indiana ranks first in the nation for interstate highway miles per land area. Motor vehicle fatalities are the No. 1 killer of Hoosiers ages 5-24. Nationally, motor vehicle incidents are the leading cause of death for individuals ages 1 to 19. Motor vehicle incidents were the cause of 18 percent of the trauma

District 4 includes Benton, Warren, White, Cass, Carroll, Tippecanoe, Clinton, Montgomery and Fountain counties.

Comparisons Between State Mortality Data and District 4 in 2009



Deaths by Mechanism of Injury

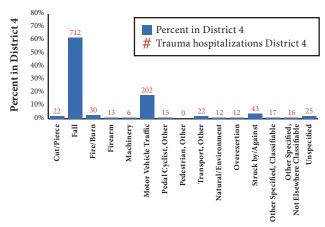
hospitalizations in District 4. In 2009, motor vehicle collisions caused 749 deaths in Indiana, with 42 of those fatalities coming from District 4.

Fires/Burns. Fire departments respond to around 380,000 home fires a year. Nationally, home fires kill around 2,600 people each year and injure another 13,350 people. In Indiana during 2009, fires and burns killed 71 people, including nine people in District 4. Thirty people in District 4 were also hospitalized due to fires or burns in 2009.

Firearms/Violence-related injuries. Each year, more than 18,000 Americans are murdered, and more than 34,000 commit suicide. In Indiana in 2009, there were 727 deaths due to firearms, with 22 in District 4. There were 13 trauma hospitalizations due to firearms in District 4 during 2009.

Other. There are many other types of trauma that can lead to death, including cycling and pedestrian incidents, overexertion and machinery and farming incidents. All trauma combined led to the death of 3,012 Hoosiers in Indiana in 2009. Statewide, 17,666 people were hospitalized with trauma in 2009.

Trauma Hospitalizations by Mechanism/Cause for District 4 in 2009



Trauma by Mechanism of Injury

Sources:

- 1. Indiana State Department of Health. Hospital Discharge Data, 2010.
- Indiana State Department of Health. Indiana Mortality Report, 2009.
- 5. The Facts Hurt: A State-by-State Injury Prevention Policy Report. Trust of America's Health. May 22, 2012.